

### REMARKS

The present application has been reviewed in light of the Office Action dated March 25, 2009. Claim 10 has been amended to correct a clerical error. The following remarks are supplemental to those made in the Amendment filed on June 22, 2009.

The Office Action states that Claims 10 and 14 are rejected under 35 U.S.C. 102(a) as being anticipated by a document entitled “The Windows XP Wireless Zero Configuration Service” (*Zero*). For at least the following reasons, Applicants submit that independent Claims 10 and 14 are patentably distinct from the cited prior art.

The aspect of the present invention set forth in Claim 10 is directed to a wireless communication device that is configured to switch between a history search mode and a new search mode, and that executes a communication process in each mode. In the history search mode, the wireless communication device communicates with a partner wireless communication device that had been communicated with previously. In the new search mode, the wireless communication device communicates with a newly searched for partner wireless communication device.

The wireless communication device includes a storage unit, an instruction unit, a beacon detection unit, a search unit, a first display unit, a second display unit, and a wireless communication establishment process unit. The storage unit stores device identification information and network identification information of a partner to which the wireless communication device has been connected previously. The instruction unit instructs one of the history search mode and the new search mode.

The beacon detection unit operates in the new search mode and detects a beacon. In the new search mode, the search unit compares network identification information included in

the detected beacon with the network identification information stored in the storage unit. If there is a match in the compared network identification information, the search unit causes the detection unit to detect another beacon. If new network identification information is detected, the search unit searches for a partner wireless communication device to communicate with based on the new network identification information.

In the new search mode, the first display unit selectably displays device identification information of a wireless communication device found by the search unit. In response to the instruction unit instructing the history search mode, the second display unit selectably displays the device identification information of a wireless communication device stored in the storage unit. When device identification information displayed by one of the first and second display units is selected, the wireless communication establishment process unit executes a wireless communication establishment process with the wireless communication device specified by the selected device identification information.

Because the wireless communication device of Claim 10 is configured to switch between the history search mode and the new search, the wireless communication device of Claim 10 is able to operate in both the history search mode and the new search mode. Notable features of Claim 10 are the search unit and the first display unit. By virtue of these features, an operator of the wireless communication device is able to select from a list that includes only new partner devices that have not previously connected to the wireless communication device, for example.

*Zero* is understood to relate to a “Wireless Zero Configuration Service” for a computer running the Windows XP operating system (*see* Title). *Zero* discusses that scanning can be performed to detect wireless networks, that information identifying detected wireless

networks can be displayed, and that scanning can be performed again if a user presses a “Refresh” button. *Zero* also discusses that a priority wireless network field can be set for each wireless network that has been joined previously, and that attempts to join preferred wireless networks can be performed automatically based on the information included in the priority wireless network fields (*see* pages 1-2). Apparently, the Wireless Zero Configuration Service causes a most preferred wireless network that is within range to be joined automatically and, if a preferred wireless network is not within range, a user must select a detected wireless network to join it. The “Wireless Network Connection Properties” window shown on page 2 includes an “Available networks” portion and a “Preferred networks,” both of which include a “CorpNet” wireless network identifier (*see* page 2). Because the “Available networks” portion includes device identification information of a wireless communication device that has previously connected to the computer, the Wireless Zero Configuration Service is not understood to perform the functions of the claimed search unit and first display unit. That is, there is no display area that lists only information regarding devices to which the computer has not connected previously.

In summary, nothing has been found in *Zero* that is believed to teach or suggest a wireless communication device that can switch between a history search mode and a new search mode, and executes a communication process in each mode, wherein, in the history search mode, the wireless communication device communicates with a partner wireless communication device that had been communicated with previously, and wherein, in the new search mode, the wireless communication device communicates with a newly searched for partner wireless communication device that includes a “search unit adapted to, in the new search mode, compare network identification information included in the detected beacon with the network identification

information stored in said storage unit, cause said detection unit to detect another beacon, if there is a match in the compared network identification information, and search for a partner wireless communication device to communicate with based on new network identification information, if the new network identification information is detected,” and “a first display unit adapted to, in the new search mode, selectably display device identification information of a wireless communication device found by said search unit,” as recited in Claim 10.

Accordingly, Applicants submit that Claim 10 is not anticipated by *Zero*, and respectfully request withdrawal of the rejection under 35 U.S.C. § 102(a). Independent Claim 14 includes features similar to those of Claim 10 discussed above. Therefore, Claim 14 also is believed to be patentable for at least the reasons discussed above.

In view of the foregoing amendments and remarks, Applicants respectfully request favorable reconsideration and an early passage to issue of the present application.

No petition to extend the time for responding to the Office Action is deemed necessary for this Amendment. If, however, such a petition is required to make this Amendment timely filed, then this paper should be considered such a petition and the Commissioner is authorized to charge the requisite petition fee to Deposit Account 06-1205.

Applicants' undersigned attorney may be reached in our New York Office by telephone at (212) 218-2100. All correspondence should continue to be directed to our address listed below.

Respectfully submitted,

/Lock See Yu-Jahnes/

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Lock See Yu-Jahnes  
Attorney for Applicants  
Registration No. 38,667

FITZPATRICK, CELLA, HARPER & SCINTO  
30 Rockefeller Plaza  
New York, New York 10112-3801  
Facsimile: (212) 218-2200

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